Appl. No.: 10/707,929 Amdt. Dated: 1/25/2006

Reply to Office action of: 11/16/2005

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **LISTING OF CLAIMS:**

Claim 1 (currently amended): A plugboard for housing sockets and micro-relays in connectors attached by connector pins in holes in said plugboard using a reduced amount of plugboard space while allowing all said connector pins to open and secure said connectors within said holes, of the type having a plurality of connectors, allowing connection of a plurality sockets or micro-relays, composed of consisting of: a base (1) having a plurality of holes (4) for housing connectors (2), each of said plurality of connectors (2) having a pair of connector pins (3), characterized in that said holes (4) are rotated 180° with regard to the position of the adjacent holes intended for housing said connectors (2) in said plugboard thereby allowing for all connector pins (3) to open and secure said plurality of connectors (2) within said corresponding plurality of holes (4).

Claim 2 (currently amended): A plugboard for housing sockets and micro-relays in connectors attached by connector pins in holes in said plugboard using a reduced amount of plugboard space while allowing all said connector pins to open and secure said connectors within said holes according to claim 1, characterized in that said base (1) is provided with three holes (4) for housing three connectors (2) suitable for mounting, sockets or micro-relays, wherein the central hole (4) is aligned 180° with regard to the two remaining holes (2) intended for housing said connectors (2).

Claim 3 (currently amended): A plugboard for housing sockets and micro-relays in connectors attached by connector pins in holes in said plugboard using a reduced amount of plugboard space while allowing all said connector pins to open and secure said connectors within said holes according to claim 1, characterized in that in each one of the holes of the plugboard, all the pins (3) of the connectors, sockets, or micro-relays (2) can

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open, ensuring the connection between plugboard and connectors, sockets or micro-relays introduced in said holes.

Claim 4 (currently amended): A plugboard for housing sockets and micro-relays in connectors attached by connector pins in holes in said plugboard using a reduced amount of plugboard space while allowing all said connector pins to open and secure said connectors within said holes according to claim 2, characterized in that in each one of the holes of the plugboard, all the pins (3) of the connectors, sockets, or micro-relays (2) can open, ensuring the connection between plugboard and connectors, sockets or micro-relays introduced in said holes.